

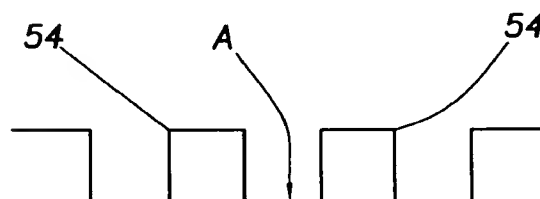
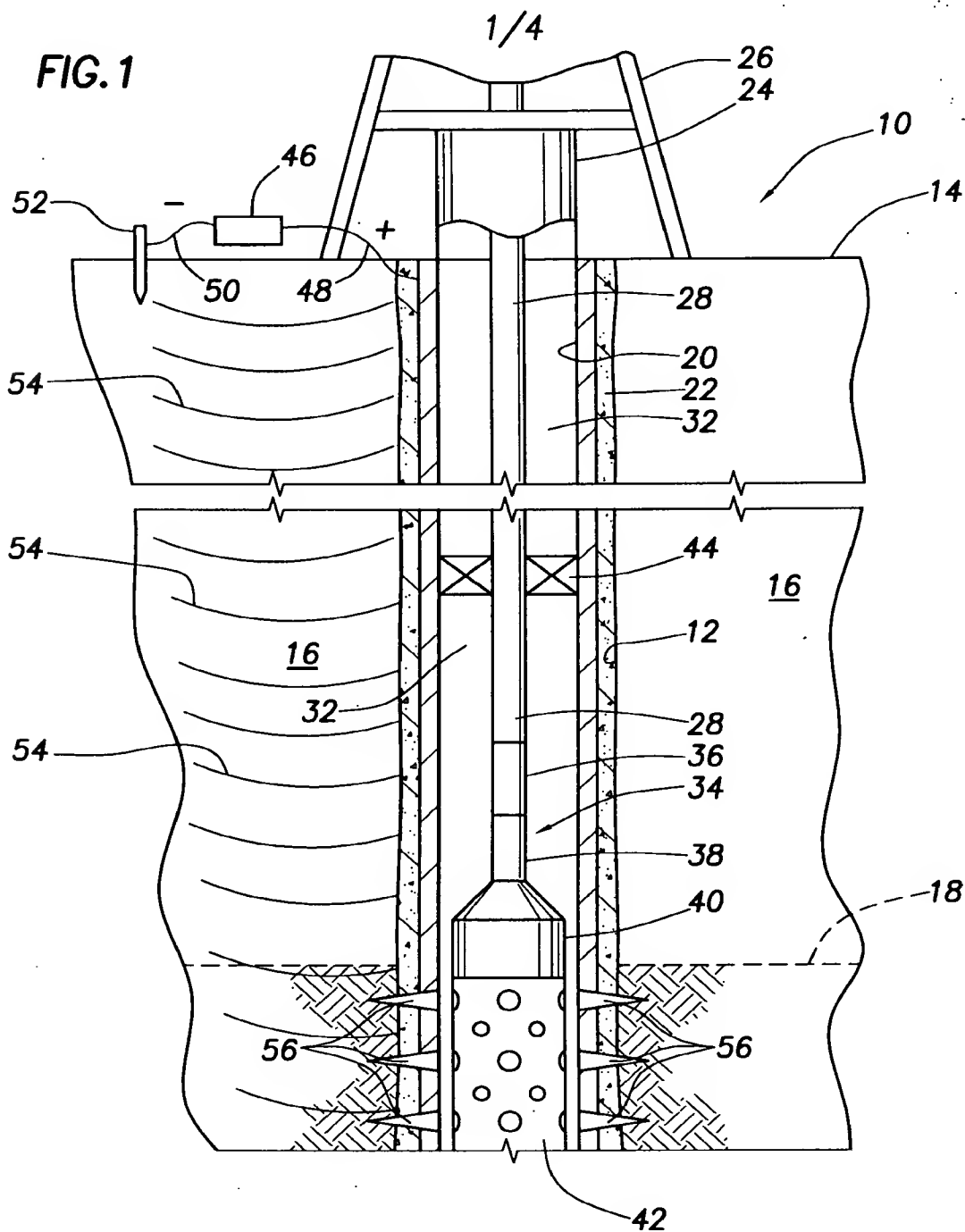
ELECTROMAGNETIC TELEMTRY ACTUATED FIRING SYSTEM FOR WELL PERFORATING GUN

Inventors: John Hales, Brian Duea and Rebecca McConnell

Attorney Docket No.: 2001IP005759U1USA

Attorney: KONNEKER & SMITH, P.C.

Phone: (972) 516-0030



Phone: (972) 516-0030

Inventors: John Hales, Brian Dua and Rebecca McConnell

Attorney Docket No.: 2001IP005759U1USA

Attorney: KONNEKEK & SMITH, P.C.

Phone: (972) 516-0030

Figure 2 is a cross-sectional view of a multi-layered structure, likely a semiconductor device, showing three main vertical sections. The top section features a central cavity (78) with a central block (76) and a top layer (58a). The middle section shows a central cavity (80) with a central block (82) and a top layer (58). The bottom section shows a central cavity (88) with a central block (90) and a top layer (58). Various layers and components are labeled with numbers: 28, 34, 36, 58, 58a, 61, 62, 64, 66, 68, 70, 72, 74, 76, 78, 82, 84, 86, 88, 90, 92.

FIG. 3A

ELECTROMAGNETIC TELEMETRY ACTUATED FIRING SYSTEM FOR WELL PERFORATING GUN

Inventors: John Hales, Brian Duea and Rebecca McConnell

Attorney Docket No.: 2001IP005759U1USA

Attorney: KONNEKER & SMITH, P.C.

Phone: (972) 516-0030

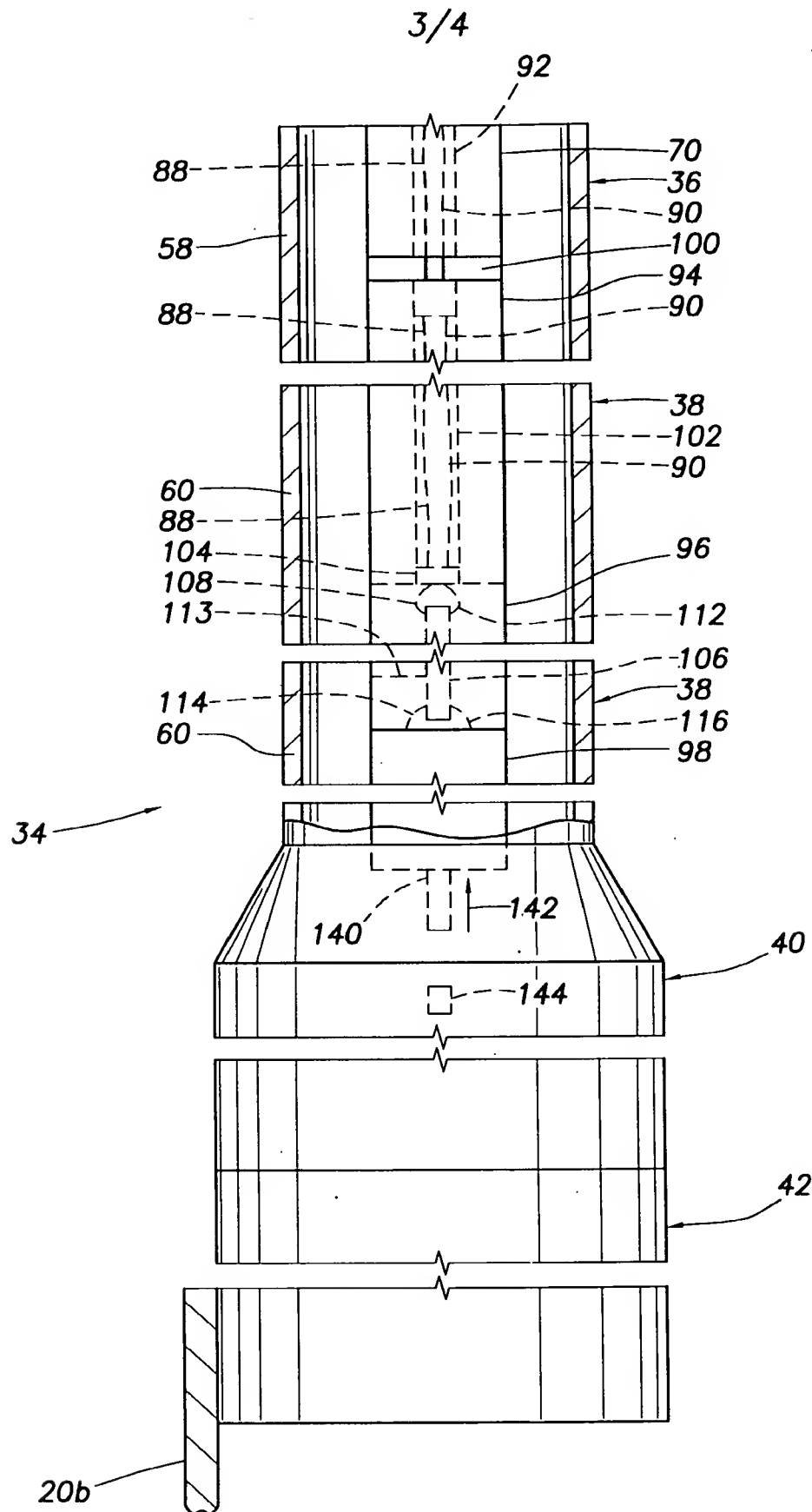


FIG. 3B

+

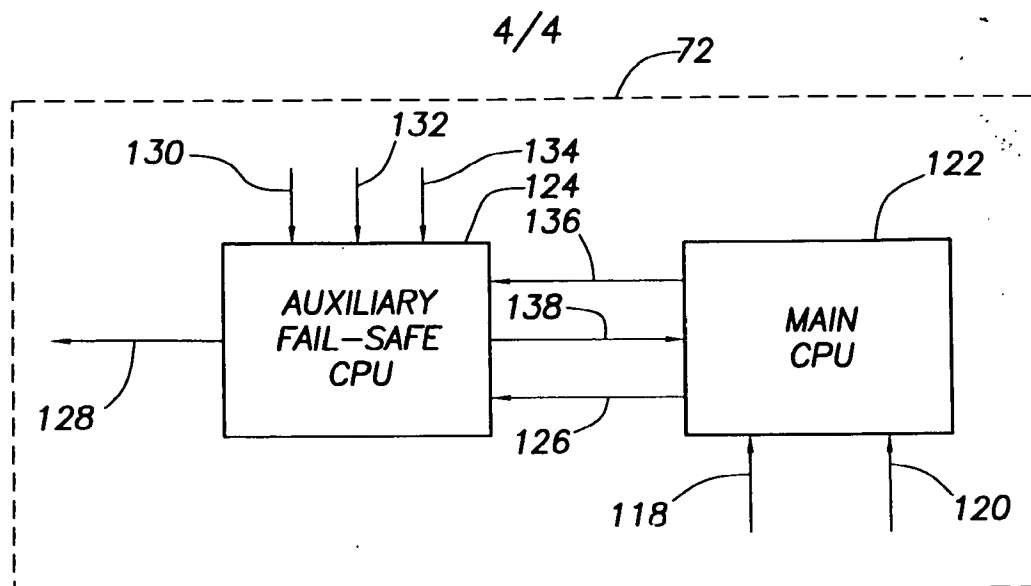


FIG. 4

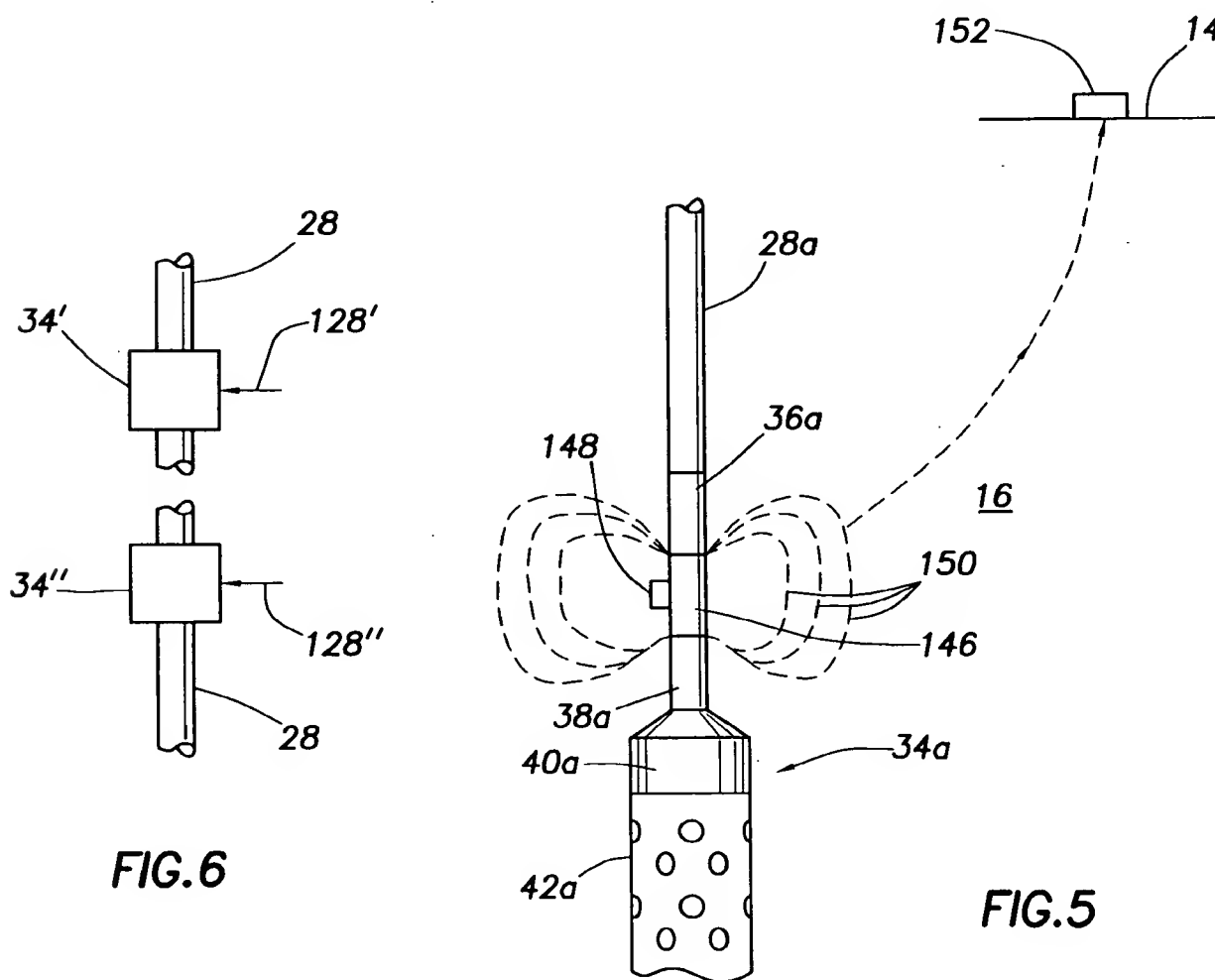


FIG. 6

FIG. 5

+